## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Frank Zamora; B. Raghava Reddy; ) Mark D. Kalman )
	) Art Unit: Unknown
Serial No.:	Unknown )
Filed:	Concurrently Herewith ) Examiner: Unknown
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## INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application:

## U.S. PATENTS

- U.S. Patent Publication No. US 2001/0020053 A1 published September 6, 2001 to Paul Mariaggi et al.
  - U.S. Patent No. 5,076,871 issued December 31, 1991 to Bradley A. Frye et al.
  - U.S. Patent No. 5,337,823 issued August 16, 1994 to Philippe C. Nobileau.
  - U.S. Patent No. 5,494,106 issued February 27, 1996 to Jean-Marie Gueguen et al.
  - U.S. Patent No. 5,501,248 issued March 26, 1996 to Larry W. Kiest, Jr.
  - U.S. Patent No. 5,695,008 issued December 9, 1997 to Eric Bertet et al.
  - U.S. Patent No. 5,718,288 issued February 17, 1998 to Eric Bertet et al.

- U.S. Patent No. 5,833,001 issued November 10, 1998 to Haoshi Song et al.
- U.S. Patent No. 5,964,288 issued October 12, 1999 to James Leighton et al.
- U.S. Patent No. 6,044,906 issued April 4, 2000 to Jean-Louis Saltel.
- U.S. Patent No. 6,102,120 issued August 15, 2000 to Kuo-Chiang Chen et al.
- U.S. Patent No. 6,217,975 B1 issued April 17, 2001 to Andrew J. Daton-Lovett.
- U.S. Patent No. 6,250,193 B1 issued June 26, 2001 to Andrew A. Head.
- U.S. Patent No. 6,343,652 B1 issued February 5, 2002 to Pierre-Yves Corre et al.
- U.S. Patent No. 6,431,278 B1 issued August 13, 2002 to Frederic Guinot et al.
- U.S. Patent No. 5,823,260 issued October 20, 1998 to Howard T. McConnell et al.
- U.S. Patent No. 6,158,507 issued December 12, 2000 to William T. Rouse et al.

## **FOREIGN PATENTS**

European Patent No. 0 542 584 A1 published May 19, 1993.

PCT Patent Application No. WO 96/01937 published January 25, 1996.

PCT Patent Application No. WO 96/21083 published July 11, 1996.

France Patent Application No. 2 780 751 published July 1, 2000.

PCT Patent Application No. WO 98/59151 published December 30, 1998.

PCT Patent Application No. WO 99/25951 published May 27, 1999.

PCT Patent Application No. WO 00/53963 published September 14, 2000.

PCT Patent Application No. WO 01/06087A1 published July 19, 2000.

PCT Patent Application No. WO 01/07756 A1 published February 1, 2001.

PCT Patent Application No. WO 98/45635 published October 15, 1998.

United Kingdom Patent Application No. GB 2 363 683 A published January 2, 2002.

Copies of the aforementioned references and Form PTO-1449 are submitted herewith.

Respectfully submitted,

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Form PTO-1449 (Modified) Atty. Docket No. Serial No. 2003-IP-09930U1 Unknown INFORMATION DISCLOSURE STATEMENT BY APPLICANT Applicant (Use several sheets if necessary) Frank Zamora et al Filing Date Group Concurrently unknown . herewith REFERENCE DESIGNATION U.S. PATENT DOCUMENTS NAME **EXAMINER** DOCUMENT DATE SUB-CLASS: FILING DATE IF NUMBER INITIAL CLASS APPROPRIATE 2001/0020053 AA 09/06/2001 Mariaggi et al. 523 130 02/08/2001 Frye et al. 5076871 12/31/1991 AB 156 86 .. AC 08/16/1994 5337823 Nobileau 166 277 5494106 02/27/1996 AD Gueguen et al 166 277 03/23/1995 AE 5501248 03/26/1996 138 06/23/1994 98 5695008 12/09/1997 AF 187 04/28/1994 Bertet et al. 166 5718288 02/17/1998 166 AG Bertet et al. 287 03/22/1994 5833001 11/10/1998 ΑH Song et al. 12/23/1996 166 287 10/12/1999 5964288 Leighton et al. ΑI 08/02/1996 ΑJ 6044906 04/04/2000 Saltel 166 187 08/02/1996 6102120 09/15/2000 AK Chen et al. 06/16/1998 166 287 04/17/2001 03/25/1997 AL 6217975 Daton-Lovett 428 105 06/26/2001 AM 6250193 Head 10/02/1997 87 ÁΝ 6343652 02/05/2002 Coree et al. 166 05/20/1998 302 08/13/2002 AO 6431278 Guinot et al. 166 252.5 10/05/2000 FOREIGN PATENT DOCUMENTS : DOCUMENT DATE COUNTRY CLASS SUB-Translation NUMBER CLASS YES NO: 30.09.92 ΑP 0542584 E21B 17/20 Europe 96/01937 AQ ' 25.01.96 WIPO E21B 33/127 Abstract 96/21083 11.07.96 WIPO E21B 43/10 AR Only 2 782 751 07/01/00 33/127 AS France E21B Abstract 98/59151 WIPO ' AT 30.12.98 E21B 43/10 Only Abstract 99/25951 · 27.05.99 WIPO E21B 43/10 Only Abstract ΑV 00/53963 17.09.00 WIPO 1/038 F16L Only 01/06087 WIPO ΑW 25.01.01 E21B 33/12 01/07756 01.02.01 ΑX WIPO E21D 11/00 ΑŸ 15.10.98 98/45635 WIPO FI6L : 11/08 X United Kingdom ΑZ 02.01.02 2363683 FI6L 7/00 **EXAMINER** DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

REFERENCE DESIGNATIO EXAMINER INITIAL  AA  AB  AB  AF  AG  AH  AI  AJ  AK  AL  AM  AN  AO  FOREIGN PATENT DOCUM  AP  AQ  AR  AS	DOCUMENT NUMBER 5823260 6158507	OCUMENTS  DATE  10/20/1998  12/12/2000	NAME  McConnell et al.  Rouse et al.	Filing Dat Concurre herewith  CLASS  166  166	ently	FILING APPROP	DA PRI
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